

## Material Safety Data Sheet

### **SUPER IRON OUT**

IRON OUT, INC.  
1515 Dividend Road  
Fort Wayne, IN 46808-1126  
1-800-654-0791

#### HMIS INFORMATION

Health: 3  
Flammability: 0  
Reactivity: 1

In case of emergency call: CHEMTREC 1-800-424-9300

#### **SECTION 1: PRODUCT INFORMATION**

TRADE NAME: Super Iron Out  
DESCRIPTION: Powdered Mixture  
DOT PROPER SHIPPING NAME: Non Regulated Material

#### **SECTION 2: HAZARDOUS INGREDIENTS**

	<u>Percentage</u>	<u>CAS#</u>	<u>PEL</u>	<u>TLV</u>
Sodium Hydrosulfite	20-65	7775-14-6	N/A	N/A
Sodium Metabisulfite	20-65	7681-57-4	N/A	5 m/m3

#### **SECTION 3: PHYSICAL AND CHEMICAL PROPERTIES**

APPEARANCE, COLOR, ODOR: White powder, Sulfur odor  
BOILING POINT: NA  
VAPOR PRESSURE: (mmHg): NA  
EVAPORATION RATE (water=1): NA  
SP. GRAVITY: (water=1): .75 (Bulk)

VAPOR DENSITY: (AIR=1): NA  
SOLUBILITY IN WATER: Soluble  
PERCENT VOLATILE: NA

ND=NO DATA    NA=NOT APPLICABLE

#### **SECTION 4: FIRE AND EXPLOSION HAZARD**

FLASH POINT AND METHOD USED: None  
EXTINGUISHING MEDIA: Water, Carbon Dioxide, Foam  
EXPLOSION HAZARD: Avoid dusting. Can form Sulfur Dioxide gas when decomposing.

#### **SECTION 5: CHEMICAL REACTIVITY**

STABILITY: Relatively stable  
CONDITIONS TO AVOID: Burning may product oxides of carbon and nitrogen.  
CHEMICAL INCOMPATIBILITIES: Avoid acids and oxidizers.

## **SECTION 6: CHRONIC TOXICITY**

CARCINOGEN STATUS: No reports of carcinogenicity found in NTP, IARC or OSHA lists or can ingredient MSDS.

CHRONIC HEALTH EFFECTS: Respiratory irritation.

## **SECTION 7: ACUTE HEALTH HAZARDS**

INHALATION: May cause respiratory irritation.

EYE AND SKIN CONTACT: Dermatitis of the skin, irritation to the eyes.

INGESTION: May cause vomiting or nausea.

MEDICAL CONDITIONS EXACERBATED BY OVEREXPOSURE: Lung disease, asthma.

## **SECTION 8: FIRST AID**

EYE AND SKIN CONTACT: Flush affected areas with copious amounts of water for at least 15 minutes. Remove contaminated clothing. Get medical attention.

INHALATION: Remove to fresh air. If breathing has stopped, give artificial respiration. Get medical attention immediately.

INGESTION: Induce vomiting only if victim is alert. Get medical attention immediately or call local Poison Control Center.

## **SECTION 9: HANDLING AND STORAGE**

SAFE STORAGE: Store separately from combustible, organic, or other readily oxidizable reactive materials.

SAFE HANDLING: Keep material covered and store in a dry location.

SAFE DISPOSAL: Waste disposal should be in accordance with Federal, State, and Local regulations.

IN CASE OF A SPILL: Contain and neutralize.

## **SECTION 10: CONTROL MEASURES**

PROTECTIVE EQUIPMENT: Safety glasses or face shield; chemically resistant gloves, aprons and coveralls.

VENTILATION: Local exhaust ventilation is acceptable for most applications.

Ergo Resource Management, Inc., 801 N. Huntington St., Suite 7, Syracuse, IN 46567,  
MSDS

Prepared by Scott R Parker, CEA

The information in this MSDS was obtained from current and reputable sources. However, data is provided without warranty, expressed or implied, regarding correctness or accuracy. It is the user's responsibility both to determine safe conditions for use of this product and to assume liability for loss, injury, damage or expense resulting from improper use of this product.

Revised Date 03-11-2003